

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takao KAWASAKI et al.

Title: INTERNAL EGR QUANTITY
ESTIMATION, CYLINDER INTAKE
AIR QUANTITY CALCULATION,
VALVE TIMING CONTROL, AND
IGNITION TIMING CONTROL

Appl. No.: Unknown

Filing Date: July 26, 2001

Examiner: Unknown

Art Unit: Unknown

UTILITY PATENT APPLICATION
TRANSMITTAL

Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Takao KAWASAKI
Masahiro ARAI

Enclosed are:

- [X] Specification, Claims, and Abstract (40 pages).
- [X] Formal drawings (14 sheets, Figures 1-18).
- [X] Declaration and Power of Attorney (4 pages).
- [X] Assignment of the invention to NISSAN MOTOR CO., LTD.
- [X] Assignment Recordation Cover Sheet.
- [X] Claim of Convention Priority and Certified Copy of Priority Document.
- [X] Information Disclosure Statement.
- [X] Form PTO-1449 with copies of 2 listed reference(s).

07/26/01
J1003 U.S. PTO

09912388 07/26/01

Jc971 U.S. PTO
09/912388
07/26/01

The filing fee is calculated below:

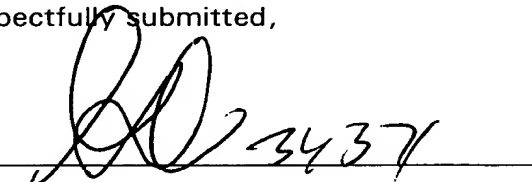
	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$710.00	\$710.00
Total Claims:	49	- 20	= 29	x \$18.00	= \$522.00
Independents:	4	- 3	= 1	x \$80.00	= \$80.00
If any Multiple Dependent Claim(s) present:			+	\$270.00	= \$0.00
				SUBTOTAL:	= \$1312.00
[] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$1,312.00
Assignment Recordation Fee:			+	\$40.00	= \$40.00
				TOTAL FEE	= \$1,352.00

- [X] A check in the amount of \$1,352.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By



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Date: July 26, 2001

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